

AMENDMENTS TO THE CLAIMS

1-3 (Cancelled)

4. (Currently Amended) The system of claim 29 wherein at least one of the jewelry individual network components of claim 3, wherein the jewelry individual network component is an earring speaker and wherein:

the mount is configured to be worn in a pierced ear,
the wireless transceiver comprises a wireless receiver for receiving audio information, and
the circuitry comprises a speaker for playing the audio information.

5. (Currently Amended) The system of claim 29 wherein at least one of the jewelry individual network components of claim 3, wherein the jewelry individual network component is an earring antenna and wherein:

the mount is configured to be worn in a user's pierced ear;
the circuitry comprises
an antenna for receiving radio frequency signals,
a demodulator for processing the received signals, and
a modulator for converting the processed signals; and
the wireless transceiver comprises
a wireless transmitter for sending the converted signals to another device worn by the user.

6. (Currently Amended) The system of claim 29 wherein at least one of the jewelry individual network components of claim 3, wherein the jewelry individual network component is a ring individual network component and wherein:

the mount is of a ring configured to be worn around a user's finger,
the wireless transceiver is configured to communicate with a second individual network component worn by the user, and

the circuitry is selected from the group consisting of a pushbutton, a microphone, a digital camera, a pulse oximeter, a heart rate sensor, a blood pressure sensor, and a display,
wherein a function of the circuitry is provided to the second individual network component.

7-13. (Cancelled)

14. (Currently Amended) The system of claim 29 wherein at least one of the jewelry individual network components of claim 3, wherein the is a new network component that is added to implement a new function for the user in the modular personal network.

15. (Currently Amended) The system of claim 29 wherein at least one of the jewelry individual network components of claim 3, wherein is a new network components that automatically joins the modular personal network.

16. (Currently Amended) The system of claim 29 wherein jewelry individual network components of claim 3, wherein the modular personal network automatically continues to operate with any remaining network components when the single network component is removed.

17-28 (Cancelled).

29. (Currently Amended) A system for providing a modular personal network ("MPN") comprising:

a plurality of jewelry individual network components in wireless communication with each other via a wireless network protocol; wherein each jewelry individual network component is configured to store that component's device identification used in the network protocol and the modular personal network in addressing other components during network communications and network identification information identifying a current modular personal network in which the components are operating for use in the current wireless communication network; and

wherein each component is configured to adapt to an addition or removal of any modular personal network component of the MPN from the MPN to continue to provide the functions of the remaining plurality of jewelry individual network components; and

whereby each component in the modular personal network of a user performs one or more actions in response to another component in the modular personal network being removed from the network wherein that action adapts the one or more remaining component to operate with other and continue to generate an output

30 Cancelled.